

12/31/01
JC965 U.S. PTO

01-8-02

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

12/31/01
JC965 U.S. PTO
10/038905

Attorney Docket No. 04860.P2694
(maximum 12 characters)
First Named Inventor Sushma Shrikant Trivedi
Title: "METHOD AND APPARATUS FOR MEMORY ACCESS"
Express Mail Label No. EL627465905US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant Claims Small Entity Status. (37 CFR 1.27)
3. Specification (Total Pages 147)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table,
or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawings(s) (35 USC 113) (Total Sheets 101)
5. Oath or Declaration (Total Pages 5)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 18 completed)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)
and 1.33(b).
 - c. Unsigned.
6. Application Data Sheet. (37 CFR 1.76)
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents(s))
10. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
11. English Translation Document (if applicable)
12. a. Information Disclosure Statement (IDS)/PTO-1449
 b. Copies of IDS Citations (28 cited references)
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Express Mail Certificate of Mailing

18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)
Of Prior Application No.: _____ Examiner _____ Group Art Unit _____
(which is a continuation/ divisional/ CIP of prior application no. _____,
which is a continuation/ divisional/ CIP of prior application no. _____) (List entire chain of priority)

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.

For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. _____ Frame No. _____ (or a copy of which is attached).

19. Correspondence Address

Customer Number or Bar Code Label _____
or _____ (Insert Customer No. or Attach Bar Code Label here)

Correspondence Address Below

NAME James C. Scheller

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397

Name (PRINT/TYPE): James C. Scheller Registration No.: 31,195
Signature: J. Scheller Date: 12/31/2001

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Sushma Shrikant Trivedi
Title "METHOD AND APPARATUS FOR MEMORY ACCESS"
Attorney Docket No. 04860.P2694

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12/31/2001

Date



Signature

James C. Scheller

Typed or Printed Name

31,195

Registration No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Send to: Assistant Commissioner for Patents, Washington, D.C. 20231

FEE TRANSMITTAL FOR FY 2002**TOTAL AMOUNT OF PAYMENT (\$)** 1868.00**Complete if Known:**Application No. Not Yet AssignedFiling Date 12/31/01First Named Inventor Sushma Shrikant TrivediGroup Art Unit Not Yet AssignedExaminer Name Not Yet AssignedAttorney Docket No. 04860.P2694**METHOD OF PAYMENT** (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666

Deposit Account Name _____

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed: Check
 Money Order
 Other

FEE CALCULATION**1. BASIC FILING FEE**

| <u>Large Entity</u> | <u>Small Entity</u> | | | | |
|------------------------|---------------------|------|-------|------------------------------------|----------------------|
| Fee | Fee | Fee | Fee | <u>Fee Description</u> | <u>Fee Paid</u> |
| Code | (\\$) | Code | (\\$) | | |
| 101 | 740 | 201 | 370 | Utility application filing fee | <u>740.00</u> |
| 106 | 330 | 206 | 165 | Design application filing fee | _____ |
| 107 | 510 | 207 | 255 | Plant filing fee | _____ |
| 108 | 740 | 208 | 370 | Reissue filing fee | _____ |
| 114 | 160 | 214 | 80 | Provisional application filing fee | _____ |
| SUBTOTAL (1) \$ | | | | | <u>740.00</u> |

2. EXTRA CLAIM FEES

| | <u>Extra Claims</u> | <u>Fee from below</u> | <u>Fee Paid</u> |
|-----------------------------|---------------------|--------------------------|-----------------|
| Total Claims <u>78</u> | <u>- 20** = 58</u> | <u>X 18.00 = 1044.00</u> | |
| Independent Claims <u>4</u> | <u>- 3** = 1</u> | <u>X 84.00 = 84.00</u> | |
| Multiple Dependent | | | = _____ |

**Or number previously paid, if greater; For Reissues, see below.

Large Entity Small Entity

| Fee | Fee | Fee | Fee | <u>Fee Description</u> |
|------|-------|------|-------|---|
| Code | (\\$) | Code | (\\$) | |
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid |
| 109 | 84 | 209 | 42 | **Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) \$ 1128.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| <u>Large Entity</u> | <u>Small Entity</u> | <u>Fee Description</u> | <u>Fee Paid</u> |
|---------------------|---------------------|------------------------|---|
| Fee Code | Fee (\$) | Fee Code (\$) | |
| 105 | 130 | 205 | 65 Surcharge - late filing fee or oath |
| 127 | 50 | 227 | 25 Surcharge - late provisional filing fee or cover sheet |
| 139 | 130 | 139 | 130 Non-English specification |
| 147 | 2,520 | 147 | 2,520 For filing a request for ex parte reexamination |
| 099 | 8,800 | 099 | 8,800 Request for inter parties reexamination |
| 112 | 920* | 112 | 920* Requesting publication of SIR prior to Examiner action |
| 113 | 1,840* | 113 | 1,840* Requesting publication of SIR after Examiner action |
| 115 | 110 | 215 | 55 Extension for reply within first month |
| 116 | 400 | 216 | 200 Extension for reply within second month |
| 117 | 920 | 217 | 460 Extension for reply within third month |
| 118 | 1,440 | 218 | 720 Extension for reply within fourth month |
| 128 | 1,960 | 228 | 980 Extension for reply within fifth month |
| 119 | 320 | 219 | 160 Notice of Appeal |
| 120 | 320 | 220 | 160 Filing a brief in support of an appeal |
| 121 | 280 | 221 | 140 Request for oral hearing |
| 138 | 1,510 | 138 | 1,510 Petition to institute a public use proceeding |
| 140 | 110 | 240 | 55 Petition to revive – unavoidable |
| 141 | 1,280 | 241 | 640 Petition to revive - unintentional |
| 142 | 1,280 | 242 | 640 Utility issue fee (or reissue) |
| 143 | 460 | 243 | 230 Design issue fee |
| 144 | 620 | 244 | 310 Plant issue fee |
| 122 | 130 | 122 | 130 Petitions to the Commissioner |
| 123 | 50 | 123 | 50 Processing fee under 37 CFR 1.17(q) |
| 126 | 180 | 126 | 180 Submission of Information Disclosure Stmt |
| 581 | 40 | 581 | 40 Recording each patent assignment per property (times number of properties) |
| 146 | 740 | 246 | 370 For filing a submission after final rejection (see 37 CFR 1.129(a)) |
| 148 | 110 | 248 | 55 Statutory Disclaimer |
| 149 | 740 | 249 | 370 For each additional invention to be examined (see 37 CFR 1.129(b)) |
| 179 | 740 | 279 | 370 Request for Continued Examination (RCE) |
| 169 | 900 | 169 | 900 Request for expedited examination of a design application |
| 195 | 300 | 195 | 300 Publication fee for early, voluntary, or normal pub. |
| 196 | 300 | 196 | 300 Publication fee for republication |
| 194 | 130 | 194 | 130 Request for voluntary publication or republication |
| 098 | 130 | 098 | 130 Processing fee under 37 CFR 1.17(i) (except provisionals) |
| 091 | 1,280 | 091 | 1,280 Acceptance of unintentionally delayed claim for priority |

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) \$ 0

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: James C. Scheller

Signature: James C. Scheller Date: 12/31/2001

Reg. Number: 31,195 Telephone Number: (408) 720-8300

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL 627 465 905 US

Date of Deposit: December 31, 2001

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Beverly Kehoe Shea

(Typed or printed name of person mailing paper or fee)

Beverly Kehoe Shea
(Signature of person mailing paper or fee)

December 31, 2001
(Date signed)

Serial/Patent No.: Not yet assigned Filing/Issue Date: December 31, 2001
Client: Apple Computer, Inc.

Title: Method and Apparatus for Memory Access

BSTZ File No.: 04860.P2694

Date Mailed: December 31, 2001

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- Amendment/Response (____ pgs.)
- Appeal Brief (____ pgs.) (in triplicate)
- Application - Utility (147 pgs., with cover and abstract)
- Application - Rule 1.53(b) Continuation (____ pgs.)
- Application - Rule 1.53(b) Divisional (____ pgs.)
- Application - Rule 1.53(b) CIP (____ pgs.)
- Application - Rule 1.53(d) CPA Transmittal (____ pgs.)
- Application - Design (____ pgs.)
- Application - PCT (____ pgs.)
- Application - Provisional (____ pgs.)
- Assignment and Cover Sheet
- Certificate of Mailing
- Declaration & POA (5 pgs.) *unsigned*
- Disclosure Docs & Qig & Copy of Inventor Signed Letter (____ pgs.)
- Drawings: 101 # of sheets includes 103 figures

Atty/Secty Initials: JCS/KGS/lm/bks

Docket Due Date: ***

- Express Mail No. EL627465905US Check No. 47397
- _____ Month(s) Extension of Time Amt: 1,868.00
- Information Disclosure Statement & PTO-149 (4 pgs.) Check No. _____
- Issue Fee Transmittal Amt: _____
- Notice of Appeal
- Petition for Extension of Time
- Petition for _____
- Postcard
- Power of Attorney (____ pgs.)
- Preliminary Amendment (____ pgs.)
- Reply Brief (____ pgs.)
- Response to Notice of Missing Parts
- Small Entity Declaration for Indep. Inventor/Small Business
- Transmittal Letter, in duplicate
- Fee Transmittal, in duplicate

- Other: Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i); copies of cited references (28); Certificate of Express Mailing showing contents of packet.